

## OPINION 1376

*CUSPIDARIA (RHINOCLAMA) ADAMSI* MORGAN & HEPPELL, 1981 DESIGNATED AS TYPE SPECIES OF *RHINOCLAMA* DALL & SMITH, 1886 (MOLLUSCA, BIVALVIA)

RULING.—(1) Under the plenary powers all designations of type species hitherto made for the nominal genus *Rhinoclama* Dall & Smith *in* Dall, 1886 are hereby set aside and *Cuspidaria (Rhinoclama) adamsi* Morgan & Heppell, 1981 is hereby designated as type species of that genus.

(2) The following names are hereby placed on the Official List of Generic Names in Zoology:

- (a) *Rhinoclama* Dall & Smith *in* Dall, 1886 (gender: feminine), type species by designation under the plenary power in (1) above, *Cuspidaria (Rhinoclama) adamsi* Morgan & Heppell, 1981;
- (b) *Luzonia* Dall & Smith *in* Dall, 1890 (gender: feminine), type species by original designation *Neaera philippinensis* Hinds, 1843.

(3) The following names are hereby placed on the Official List of Specific Names in Zoology:

- (a) *adamsi* Morgan & Heppell, 1981 as published in the binomen *Cuspidaria (Rhinoclama) adamsi* (specific name of the type species of *Rhinoclama* Dall & Smith *in* Dall, 1886);
- (b) *philippinensis* Hinds, 1843, as published in the binomen *Neaera philippinensis* (specific name of the type species of *Luzonia* Dall & Smith *in* Dall, 1890).

## HISTORY OF THE CASE Z.N.(S.)2151

An application for the designation of *Cuspidaria (Rhinoclama) adamsi* Morgan & Heppell, 1981 as type species of *Rhinoclama* Dall & Smith *in* Dall, 1886, was first received from Dr R. E. Morgan (then of *Dove Marine Laboratory, North Shields, U.K.*) on 29 September 1975. After a period of correspondence a revised application was prepared under the joint authorship of Mr D. Heppell (*Royal Scottish Museum, Edinburgh*) and Dr Morgan (*University Marine Biological Station, Isle of Cumbrae, Scotland*). This was received on 19 October 1981, sent to the printer on 20 July 1983 and published in *Bull. zool. Nom.*, vol. 40, pp. 221–224. Public notice of the possible use of the plenary powers in the case was given in the same part of the *Bulletin* as well as to ten general serials and one specialist serial. No comment was received.

On 7 September 1984 a communication from Mr Heppell was received recording the whereabouts of Adam's types of *Neaera rugata* (previously unknown) as in the National Museum of Victoria, Melbourne.

This discovery did not affect any aspect of the application and is recorded here as a correction to a statement contained in paragraph 4 of the original application.

### DECISION OF THE COMMISSION

On 16 September 1985 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (1985) 48 for or against the proposals set out in *Bull. zool. Nom.* vol. 40, p. 223. At the close of the voting period in 16 December 1985 the state of the voting was as follows:

Affirmative Votes—twenty (20) received in the following order: Melville, Holthuis, Cocks, Willink, Savage, Kabata, Mroczkowski, Corliss, Bayer, Alvarado, Uéno, Hahn, Cogger, Lehtinen (in part), Schuster, Bernardi, Ride, Thompson, Halvorsen, Heppell

Negative Votes—4 (four) received in the following order: Starobogatov, Trjapitzin, Lehtinen (in part), Dupuis.

No votes were returned by Gruchy, Kraus and Zheng.

Starobogatov commented: 'The concept of customary or general usage could not reasonably be applied to rare species which had only been studied by one or two specialists'.

Dr Lehtinen voted against para. 9 (4) of the application and along with Dr Ride pointed out that there was no need to place *Cuspidaria adamsi* Thiele, 1934 on the Official Index of Rejected and Invalid Specific Names in Zoology as the name was a *nomen nudum* and as such unavailable. This point is incorporated into the present ruling.

### ORIGINAL REFERENCES

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

*adamsi* (*Rhinoclama*), *Cuspidaria*, Morgan & Heppell, 1981, *Phil. Trans. r. Soc.*, B, 294, no. 1071, p. 546

*Luzonia* Dall & Smith in Dall, 1886, *Bull. Mus. comp. Zool. Harv.*, vol. 12, p. 282

*philippinensis*, *Neaera*, Hinds, 1843, *Proc. zool. Soc. Lond.*, (11), p. 78

*Rhinoclama* Dall & Smith, 1886, *Bull. Mus. comp. Zool. Harv.*, vol. 12, p. 300.

### CERTIFICATE

I hereby certify that the votes cast on Voting Paper (1985) 48 were cast as set out above, that the proposals contained in that voting paper have been duly adopted under the plenary powers, and that the decision so

taken, being the decision of the International Commission on Zoological Nomenclature, is truly recorded in the present Opinion No. 1376.

P. K. TUBBS  
*Executive Secretary*  
*International Commission on Zoological Nomenclature*  
*London*  
*16 December 1985*